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(54) Title: POLYOLEFIN MASTERBATCH AND COMPOSITION SUITABLE FOR INJECTION MOLDING

(57) Abstract: A masterbatch composition comprising (percent by weight): A) 50%-90% of a crystalline polypropylene component comprising: A¹) from 25% to 75% of a fraction having a melt flow rate MFR^I of from 0.1 to 10 g/10 min.; and A¹¹) from 75% to 25% of a fraction having a melt flow rate value MFR^{II} equal to or lower than 100 g/10 min.; wherein the ratio MFR^I/MFR^{II} is from 5 to 60; and B) 10%-50% of a copolymer component of ethylene and at least one C₃-C₁₀ α -olefin, containing from 15% to 50% of ethylene; said masterbatch composition having a value of the intrinsic viscosity $[\eta]$ of the fraction soluble in xylene at room temperature equal to or higher than 3.5 dl/g, is added to polyolefin materials to obtain final compositions suitable for injection molding.



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